



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
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www.miamidade.gov/economy

The Garland Company, Inc.
3800 East 91 Street
Cleveland, OH 44105

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Garland's White Knight Plus

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of pages 1 through 4.

The submitted documentation was reviewed by Jorge L. Acebo.



NOA No.: 13-0219.26
Expiration Date: 09/19/18
Approval Date: 09/19/13
Page 1 of 4

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Materials: Urethane

SCOPE:

This approves **Garland's White Knight Plus**, for use as a maintenance roof coating system, as described in this Notice of Acceptance, designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

MANUFACTURING LOCATION:

1. Fontana, CA

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Trinity ERD	G41100.12.12	ASTM D7311/TAS 114(H)	09/09/13

PHYSICAL PROPERTIES OF COMPONENTS:

Trade names: **White Knight Plus**

Thickness: See Description Below.

Specifications: ASTM D 7311

Description: A white single component aliphatic urethane, liquid waterproofing membrane that is applied only to the substrates as specified within the application table.
The application rate shall be a minimum 2 gal/100ft² in order to achieve a minimum dry mil thickness of 32 mils per application.

Container Size: 5 and 55 gallons. Note all precautions on container.

Systems Approvals: Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA.



MAINTENANCE COATING APPLICATION:

Surface Preparation: Remove all dirt, dust, debris and any foreign matter that may inhibit adhesion of coating by vacuuming, sweeping, power brooming or power washing. Repair all blisters and delaminating membranes.

Base Coat: Apply White Knight Plus to the prepared roof surface as specified within the application table below. Base coat will be allowed to dry per manufacturer’s installation instructions.

Reinforcement Fabric: (Optional) Grip Polyester Soft, reinforcement fabric, may be used when coating over cracked and/or irregular Modified Bitumen or BUR surfaces.

Top Coat: Apply White Knight Plus onto the basecoat as specified within the application table below.

COATING APPLICATION TABLE:						
Substrate	Base Coat Layer			Top Coat Layer		
	Product	Minimum Application Rate (gal/100 ft²)	Base Coat Minimum Dry mil thickness	Product	Minimum Application Rate (gal/100 ft²)	Total System Minimum Dry mil thickness
Asphalt Smooth BUR	White Knight Plus	2	32	White Knight Plus	2	64
Granule APP	White Knight Plus	2	32	White Knight Plus	2	64
Smooth SBS	White Knight Plus	2	32	White Knight Plus	2	64
Granule SBS	White Knight Plus	2	32	White Knight Plus	2	64
Coated Steel	White Knight Plus	2	32	White Knight Plus	2	64



LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. **White Knight Plus** roof coating system shall not be applied in inclement weather conditions.
3. **White Knight Plus** roof coating system shall only be applied to metal, smooth BUR and modified bitumen roof systems as specified in the preceding application table.
4. These roof coatings shall not be applied over, prepared roofing; i.e., fibercement shingles, quarry slate, cement or clay roof tile, metal shingles, wood shingles or shakes.
5. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list the products listed herein as part of their roof assemblies Notice of Acceptance.
6. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami-Dade Product Control upon request.
7. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
8. **White Knight Plus** roof coating system shall be applied in accordance with manufacturer's published application instructions as limited and specified herein.
9. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code.
10. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



END OF THIS ACCEPTANCE

